



Application for a Water Right Permit

For Ecology Use
(Date Stamp)

DEPT. OF ECOLOGY
FISCAL BUDGET

12 AUG 30 A9:19

Follow the attached instructions. Attach additional sheets as necessary.

- ☐ GROUND WATER ☒ SURFACE WATER
☐ PERMANENT ☐ SHORT TERM ☐ TEMPORARY
☐ DROUGHT

*A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.

Section 1. APPLICANT

☒ I have participated in a pre-application conference with Ecology.

Applicant/Business Name: Bill Heft	Phone No: 360-671-2306	Other No: Cell 360-319-6588
Address: 3078 North Shore Road		
City: Bellingham	State: WA	Zip: 98226
Email Address (if available): heftdesign.bill@comcast.net		

Contact Name (if different from above):	Phone No:	Other No:
Relationship to Applicant:		
Address:		
City:	State:	Zip:
Email Address (if available):		

Legal Land Owner or Part Owner Name of the Proposed Place of Use: William & Cynthia Heft	Phone No: 360-671-2306	Other No: 360-319-6588
Address: 3078 North Shore Road		
City: Bellingham	State: WA	Zip: 98226
Email Address (if available): heftdesign.bill@comcast.net		

For Ecology Use	APPLICATION NO: 51-28738	SEPA: <u>Exempt</u> /Not Exempt
	Fee Paid: 8/50/12 Check No:	ECY Coding: 001-001-WR1-0285-000011

Date Returned _____	By _____	Priority Date _____	By _____	WRIA: _____
Pre-application interviewer: _____				

Section 2. STATEMENT OF INTENT

Do you own the land on which the proposed point of diversion/withdrawal is located? ☒ YES ☐ NO
 If no, do you have legal authority to make this application for use of another's land? ☐ YES ☐ NO

Briefly describe the purpose of your proposed project: Domestic water for our single family residents. This will replace a well the has inadequate volume and bracken water.

Anticipated length of time to complete your project: 2 weeks

Water Use List all purposes for which water will be applied to a beneficial use and list quantity required for each.

Purpose(s) of Use	Rate (check one box only)		Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input checked="" type="checkbox"/> Cubic Feet per Second (CFS)	<input type="checkbox"/> Gallons per Minute (GPM)		
Household	.022 CFS		.58	Continuously
TOTAL:	.022 CFS		.58	

Short Term/Temporary Water Use

Is this a request for a short term project (less than four months and non-recurring)? ☐ YES ☒ NO

Is this request for a temporary permit? ☐ YES ☒ NO

If yes to either question above, indicate the dates that the water will be needed:

FROM: ____/____/____ TO: ____/____/____

Section 3. POINT OF DIVERSION OR WITHDRAWAL

(Complete A or B, and C below)

A.) If Surface Water Source	B.) If Ground Water Source
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☐ Spring ☐ Creek ☐ River ☒ Lake

☐ Other: _____

Source Name: Lake Whatcom

Tributary to: Whatcom creek

Number of proposed diversion points: 1

Do you have an existing diversion? ☐ YES ☒ NO

☐ Well(s) ☐ Other: _____

Well diameter & depth: _____

Number of proposed points of withdrawal: _____

Do you have an existing well? ☐ YES ☐ NO

If available, attach Water Well Report and pump test.

Well Tag ID No. _____

C.) Point of Diversion/Withdrawal – Legal Description

Parcel No.	1/4	1/4	Section	Township	Range	County
3804 32 255292			Gov't Lot 2			Whatcom
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

_____ Feet (☐ North/☐ South) and _____ feet (☐ East/☐ West)

from the (☐NW ☐SW ☐NE ☐SE ☐_____) corner of Section_____.

Parcel No.	1/4	1/4	Section	Township	Range	County
			32	38	04 E	
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

_____ feet (☐ North/☐ South) and _____ feet (☐ East/☐ West)

from the (☐NW ☐SW ☐NE ☐SE ☐_____) corner of Section_____.

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Section 4. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

See attached sight plan & Legal Description						
1/4	1/4	Section	Twp.	Range	County	Parcel No.

Do you own all the lands on which the proposed place of use is located? ☒ YES ☐ NO.

If no, do you have legal authority to make this application for use of another's land? ☐ YES ☐ NO

Provide owner name(s), address, and phone number: _____

Are there any other water rights or claims associated with this property or water system? ☐ YES ☒ NO

If yes, provide the water right and/or claim numbers: _____

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.

Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source):

We propose to draw water from an intake
South east of our Lot 200' from the OHW of Lake
Whatcom. We will use a 1 1/4" Poly pipe from the
draw point to a 1hp pump at the shore.

Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION

(Complete A or B, and C below)

A.) Domestic Water Systems only	B.) Municipal Water Systems only (defined under RCW 90.03.015)
Projected number of connections to be served: <u>1</u>	Present population to be served water: _____
Type of connections: <u>home</u> (e.g., home, recreational cabin)	Estimate future population to be served: _____ (20 year projection)
C.) Water System Planning	
Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
If yes, date plan was approved ____/____/____ Water System Number: _____	
Name of water system: _____	
Are you within the service area of an existing water system? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
If yes, explain why you are unable to connect to the system: _____	

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = 0.45 ACRES

NOTE: Outline the area to be irrigated on your attached map.

Stockwater

List number and kind of stock: _____

Is the proposed project for a dairy farm? ☐ YES ☐ NO

Other Proposed Farm Uses

Describe all proposed uses: _____

Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? ☐ YES ☒ NO

Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☒ NO

If yes, enter Permit No: _____

Section 8. OTHER WATER USES

Hydropower

N/A

Indicate total feet of head _____ and proposed capacity in kilowatts: _____

Describe works: _____

Indicate all uses to which power is to be applied: _____

FERC License No: _____

Mining/Industrial Use

Describe use, method of supplying and utilizing water: _____

Other Use

Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? ☐ YES ☒ NO

Are you proposing to store more than 10 acre-feet of water? ☐ YES ☒ NO

Will the water depth be 10 feet or more? ☐ YES ☒ NO

If you answered yes to any of the above questions, please describe: _____

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.

Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site: North on I-5 to Bellingham
Iowa Street exit Turn Right on Iowa. At Woburn Street
proceed Through Light to Yew Street. Turn Right
on Alabama Street. At T turn Left on North
Shore Drive. When you leave the City it will
become North Shore Road. In about 2 miles
our mail box is on the right. It says 3078 Left
on it.

Site Address: 3078 North Shore Road
Bellingham, WA 98226

Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Print Name
(Applicant or authorized representative)

William J. Heft

Signature

William J. Heft

Date

8/28/12

Print Name
(Legal Owner or Part Owner Place of Use)

Cynthia J. Heft

Signature

Cynthia J. Heft

Date

8.28.12

Print Name
(Legal Owner or Part Owner Place of Use)

Please check the region in which the project is located:

<p>*Submit your application to:</p> <p>DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611 OLYMPIA, WA 98504-7611</p>	<input type="checkbox"/> Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490	<input type="checkbox"/> Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400
	<input checked="" type="checkbox"/> Northwest Regional Office 3190 – 160 th Avenue SE Bellevue, WA 98008-5452 (425) 649-7000	<input type="checkbox"/> Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872.
Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.

